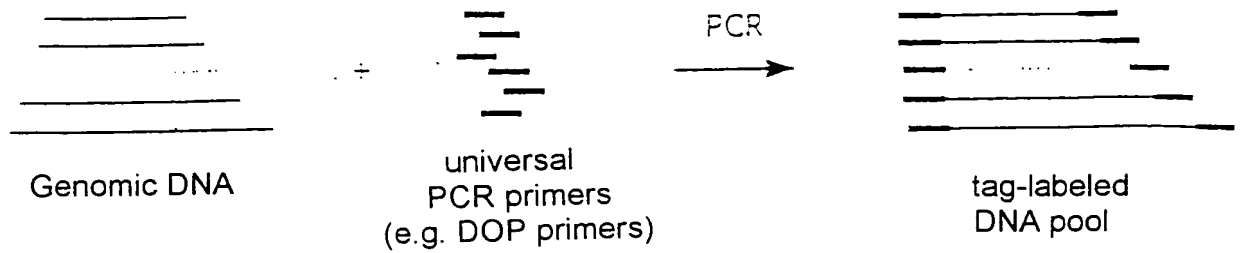
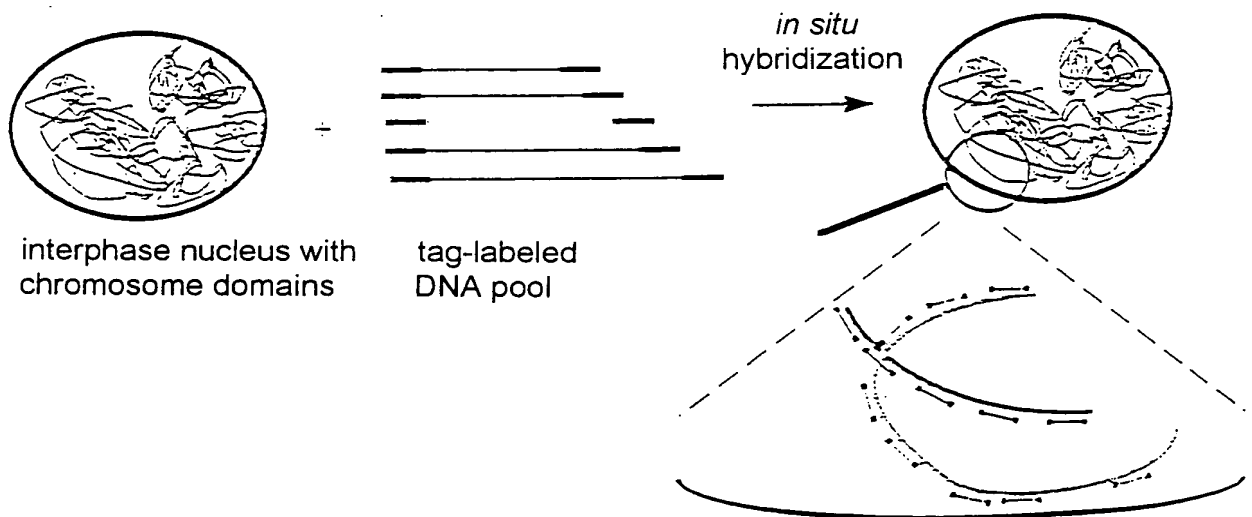


1/2
Diagram of "Tagged Genome Hybridization"

- 1.) Preparation of a representative tag-labeled DNA pool from genomic DNA of normal cells by means of a universal PCR method.



- 2.) *In situ* hybridization of interphase nuclei with tag-labeled DNA pool.



- 3.) Universal PCR of the isolated interphase nuclei with identical primers (see step a)

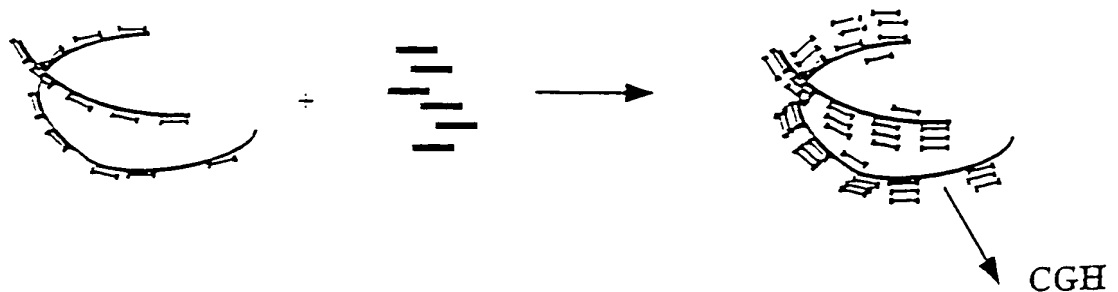
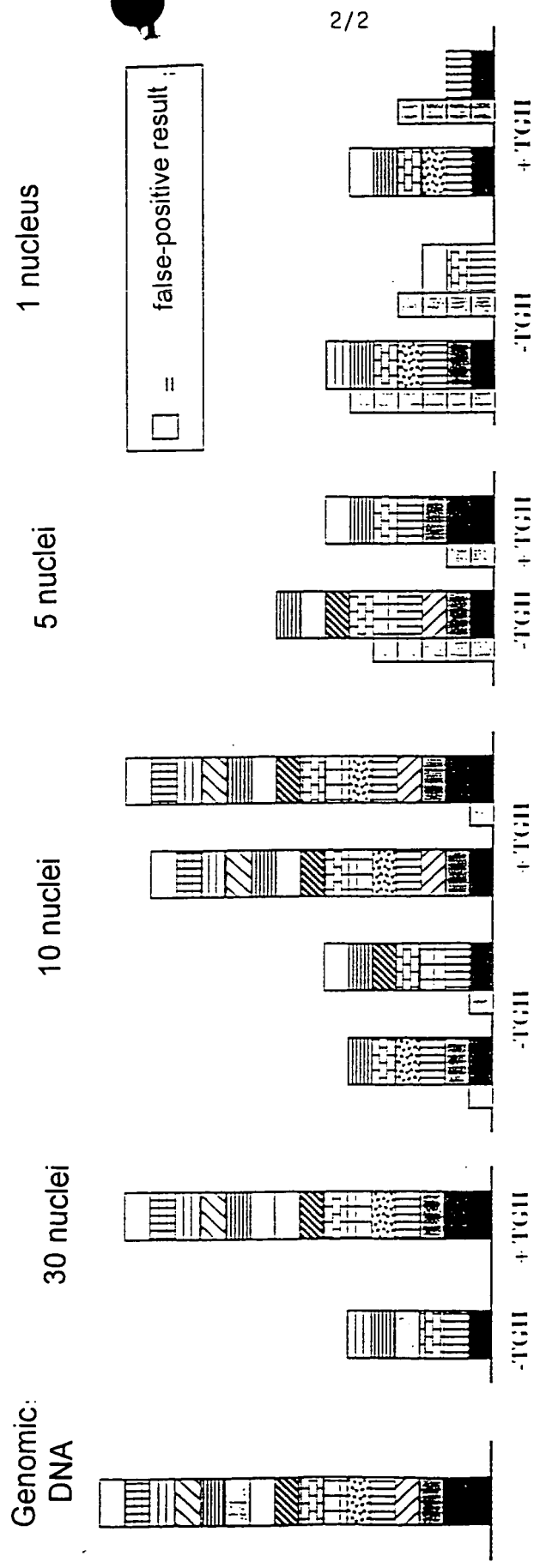


Fig. 1

09171854.102298

Detection sensitivity of chromosomal over-representations in Colo 320(HRS) cells following universal PCR (DOP PCR) and CGH



Over-representations of chromosomal regions of cell line Colo 320(HRS), identified by means of CGH

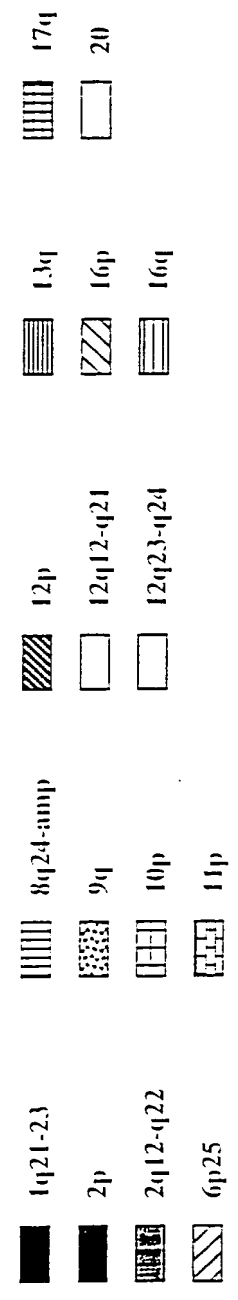


Fig. 2